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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		UTL 00099		
First Inventor		Timothy Forrester		
Title	DEVICES HAV REDUCTION	DEVICES HAVING HIGH FREQUENCY NOISE REDUCTION		
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(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EU882090735US

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	ATION ELEMENTS	ADDRESS TO: E	ox Patent Applic				
	ncerning utility patent application conte	ents.		Vashington, DC 2			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification (preferred arrangeme				lable Form (CRF))		
	le of the invention		b. Specification Sequence Listing on:				
- Statement Reg	nce to Related Applications garding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or				
- Reference to s	equence listing, a table,		ii. paper	, ,	,,		
- Background of	program listing appendix f the Invention			fying identity of a	bove copies		
- Brief Summan - Brief Description	of the Invention on of the Drawings (if filed)		ACCOMPANYIN	G APPLICAT	ON PARTS		
- Detailed Descr	ription		Assignment Papers (cover sheet & document(s))				
Claim(s)Abstract of the	e Disclosure		37 CFR 3.73(b)	Statement [Power of		
4. V Drawing(s) (35 t	J.S.C. 113) [Total Sheets 2	7,	(when there is a	<i>n assignee)</i>	Attorney		
5. Oath or Declaration	[Total Pages	J ,	12 Information Disc	losure	Copies of IDS		
a. Newly exec	cuted (original or conv)	J ,	13. Statement (IDS)		— Citations		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in	the prior application, see 37 CFR and 1.33(b).		16. Nonpublication	Request under 35	5 U.S.C. 122		
			or its equivalent		form PTO/SB/35		
6. Application Data Sheet.S ee 37 CFR 1.76			17. Other: Gredit of	ard payment forn			
18. If a CONTINUING APPL	ICATION, check appropriate box, and	supply th	e requisite information belo	w and in a prelim	inary amendment,		
or in an Application Data She	eet under 37 CFR 1.76:						
	Divisional Continuation-in-part ((CIP)	of prior application No.:	/	· · · · · · · · · · · · · · · · · · ·		
Prior application information: For CONTINUATION OF DIVIS	Examiner:		Group Art Un	t:	-		
box ob, is considered a part of	IONAL APPS only: The entire disclosure f the disclosure of the accompanying co	ontinuation	or divisional application and	is hereby incorne	n is supplied under crated by reference.		
The incorporation can only be	relied upon when a portion has been in	advertently	omitted from the submitted	application parts.			
	19. CORRESPO	ONDENCE	ADDRESS	 			
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below							
Name	Kyocera Wireless Corp.						
Address	P. O. Box 928289						
City	San Diego	Sta	te CA	Zip Code	92129-8289		
Country	USA	Telephoi	ne 858.882.2000	Fax	858.882.3650		
Name (Print/Type)	Lester J. Anderson		Registration No. (Attorne	ey/Agent)	45,833		
Signature	letto (1			Date 8			
under Marin Chatagora A. 751 C				1 2010 0	····		

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Complete if Known

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE IRANSMILIA	Application Number To be assigned			
for EV 2002	Filing Date 69/18/03			
for FY 2003	First Named Inventor Timothy Forrester			
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name To be assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit To be assigned			
TOTAL AMOUNT OF PAYMENT (\$) 750.00	Attorney Docket No. UTL 00099			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Account.	Fee Fee Fee Fee Description Code (\$) Fee Paid Fee Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name	cover sheet 1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination			
Charge fee(s) indicated below Credita ny overpayments Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month 1253 930 2253 465 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month			
Code (\$) Code (\$)	1255 1,970 2255 985 Extension for reply within fifth month			
1001 750 2001 375 Utility filing fee 750.00				
1002 330 2002 165 Design filling fee	1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1004 750 2004 375 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,300 2453 650 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee			
Total Claims	1503 630 2503 315 Plant issue fee			
Claims 2 -3 -3 - 0 - 1 - 0 - 1	1460 130 1460 130 Petitions to the Commissioner			
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 2 0 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if notpai d	1810 750 2810 375 For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
0.00	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00			
SUBMITTED BY	(Complete (if applicable)			
Name (Print/Type) Lester Anderson	Registration No. (Attomey/Agent) 45,833 Telephone 858.882.2000			
Signature Lewis Y. Call	Date 09/18/03			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER FOR UTILITY PATENT APPLICATION

Applicant:	Timothy Forrester) Docket no.: UTL 00099

Serial No.: To be assigned) Art Unit: To be assigned

Filed: September \(\frac{1}{8} \), 2003) Examiner: To be assigned

Title: MOBILE COMMUNICATION DEVICES HAVING HIGH

FREQUENCY NOISE REDUCTION AND METHODS OF MAKING

SUCH DEVICES

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Utility Patent Application is being submitted for filing under 37 C.F.R.1.53(b). Because this Application is being submitted by express mail pursuant to 37 C.F.R. 1.10, the filing date is the date of deposit. This application includes:

- 1. 11 pages of Specification, including:
 - 2 pages of Claims (1-13), 1 page Abstract, and 2 sheets Drawings
- 2. Utility Patent Application Transmittal (1 page)
- 3. Fee Transmittal and copy (2 pages)
- 4. Credit Card Payment Form (1 page)
- 5. Return receipt postcard

Sinceraly.

Lester J. Anderson

Patent Agent Reg. No. 45,833

I hereby certify that this correspondence is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 and being deposited with the United States postal service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 with Express Mail Label no: <u>EU882090735US</u> on September <u>18</u>, 2003.

Lester I Applerson